

Serial No.: 10/719,598

Attorney Docket No.: 800528.0014

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:	Joel D. Oxman et al.	)	Examiner:	Susan W. Berman
Serial No.:	10/719,598	)	Art Unit:	1711
Filing Date:	November 21, 2003	)		
Title:	PHOTOINITIATOR SYSTEMS WITH ANTHRACENE-BASED ELECTRON DONORS FOR CURING CATIONICALLY POLYMERIZABLE	) ) ) )		
	RESINS	)		•

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56 and § 1.97(c), the references listed below and on the attached Form PTO/SB/08A (Substitute for Form 1449A-B/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the aboveidentified patent application. Copies of the cited U.S. patents are not enclosed. Submission of these references is not an admission that the references constitute prior art.

#### Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: June	17,2005	
Signature:	Parand	
	Jessica V. Barnarc	

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.

Serial No.: 10/719,598

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### **U.S. PATENTS**

Patent No.	Inventor(s)	<u>Issue Date</u>
4,394,403	Smith	7/19/1983
4,560,709	Berner et al.	12/24/1985

## **FOREIGN PATENTS**

Patent No.	<u>Inventor(s)</u>	<u>Issue Date</u>
EP 1,133,971	Chapellow et al.	9/19/2001
WO 03/059295	Dede et al.	7/24/2003

#### OTHER REFERENCES

Crivello J. V., Jang M., "Anthracene electron-transfer photosensitizers for onium salt induced cationic photopolymerizations", Journal of Photochemistry and Photobiology A: Chemistry, Vol. 159 No. 2, 14 July 2003, pgs. 173-188.

Applicants respectfully request that these references be made of record in the aboveidentified application and considered by the Examiner during prosecution of the application.

It is respectfully submitted that the present invention as claimed is patentable over the listed references.

This information disclosure statement is being filed after the mailing of a first Office Action on the merits, but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application.

## **CERTIFICATION UNDER 37 C.F.R. § 1.97(e)**

The undersigned hereby certifies:

Serial No.: 10/719,598

Attorney Docket No.: 800528.0014

that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

Susan Wharton Bell, Reg. No. 41,524

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PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449A/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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	Complete if Known	
Application Number:	10/719,598	
Filing Date:	11/21/2003	
First Named Inventor:	Oxman	
Group Art Unit:	1711	<u> </u>
Examiner Name:	Susan W. Berman	
Attorney Docket Number:	800528.0014	

				U. S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.1	Number	nt Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		4,394,403		Smith	07-19-1983	
		4,560,709		Bemer et al.	12-24-1985	
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Examiner Cite Initials* No.1	No.1	Office <sup>3</sup> Number <sup>4</sup>		Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T 6
			EP 1,133,971		Chappelow et al.	09-19-2001		
			WO 03/059295		Dede et al.	07-24-2003	_	
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Examiner	Date	T	
Signature	Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449B/PTO (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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	Complete if Known
Application Number:	10/719,598
Filing Date:	11/21/2003
First Named Inventor:	Oxman
Group Art Unit:	1711
Examiner Name:	Susan W. Berman
Attorney Docket Number:	800528.0014

OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS AND INFORMATION				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2	
		Crivello J. V., Jang M., "Anthracene electron-transfer photosensitizers for onium salt induced cationic photopolymerizations", Journal of Photochemistry and Photobiology A: Chemistry, Vol. 159, No. 2, 14 July 2003, pgs. 173-188.	i	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.